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Attorney Docket No.: 24024-505 CON

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	10/774,843
Filing Date	February 9, 2004
First Named Inventor	Peled
Group Art Unit	1633
Examiner Name	Maria Gomez Leavitt
Attorney Docket Number	24024-505 CON

U.S. PATENT DOCUMENTS

Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
	*A149	5,378,725	01/03/95	Bonjouklian et al.	514	453	
	*A150	5,480,906	01/02/96	Creemer et al.	514	453	
	*A151	5,504,103	04/02/96	Bonjouklian et al.	514	453	
	*A152	6,413,773 B1	07/02/02	Ptasznik et al.	435	377	
	*A153	7,169,605 B2	01/30/07	Peled et al.	435	326	

U.S. PUBLISHED APPLICATION DOCUMENTS

Exam Initials	Cite No.	U.S. Published Application No.	Published Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
	*A154	2003/0149074 A1	08/07/03	Melese et al.	514	312	
	*A155	2003/0215445 A1	11/20/03	Serrero	424	145.1	
	*A156	2005/0220774 A1	10/06/05	Peled et al.	424	93.21	

FOREIGN PATENT DOCUMENTS

Exam Initials	Cite No.	Foreign Patent Document Office	Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes	No
	B25	EP	1 332 673 A1	GAMIDA CELL LTD.; HADASIT MEDICAL RESEARCH SERVICES AND DEVELOPMENT LTD.	08/06/03		
	B26	EP	1 332 676 B1	IDEBIO, S.L.	08/06/03		
	B27	WO	96/01108	ELI LILLY AND COMPANY	01/18/96		
	B28	WO	03/072557 A1	NOVARTIS PHARMA GMBH	09/04/03		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
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	C290	Avital et al., "Isolation, Characterization, and Transplantation of Bone Marrow-Derived Hepatocyte Stem Cells", <i>Biochem. Biophys. Res. Comm.</i> , 288(1):156-164 (2001)
	C291	Burgada et al., "Synthesis of New Phosphonated Tripod Ligands as Putative New Therapeutic Agents in the Chelation Treatment of Metal Intoxications", <i>Euro. J. Org. Chem.</i> , pp. 349-352 (2001)

	C292	Charrier et al., "Normal Human Bone Marrow CD34+CD133+ Cells Contain Primitive Cells Able to Produce Different Categories of Colony-Forming Unit Megacaryocytes in Vitro", <i>Exper. Hema.</i> , 30:1051-1060 (2002)
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	C295	Ferrero et al., "The Metamorphosis of A Molecule: From Soluble Enzyme to the Leukocyte Receptor CD38", <i>J. Leuk. Bio.</i> , 65(2):151-161 (1999)
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	C297	Gossler et al., "Transgenesis by Means of Blasocyst-Derived Embryonic Stem Cell Lines", <i>PNAS</i> , 83:9065-9069 (1986)
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	C299	Jackson et al., "Regeneration of Ischemic Cardiac Muscle and Vascular Endothelium by Adult Stem Cells", <i>J. Clin. Invest.</i> , 107:1395-1402 (2001)
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	C305	Mehta et al., "Human CD38, A Cell-Surface Protein With Multiple Functions", <i>J. FASEB</i> , 10(12):1408-1417 (1996)
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	C309	Paling et al., "Regulation of Embryonic Stem Cell Self-Renewal by Phosphoinositide 3-Kinase-Dependent Signaling", <i>J. Bio. Chem.</i> , 279(46):48063-48070 (2004)
	C310	Peled et al., "Linear Polyamine Copper Chelator Tetraethylenepentamine Augments Long-Term Ex Vivo Expansion of Cord Blood-Derived CD34+ Cells and Increases Their Engraftment Potential in NOD/SCID Mice", <i>Exper. Hemat.</i> , 32:547-555 (2004)
	C311	Peters et al., "Long-Term Ex Vivo Expansion of Human Fetal Liver Primitive Haematopoietic Progenitor Cells in Stroma-Free Cultures", <i>Brit. J. Haemat.</i> , 119:792-802 (2002)
	C312	Wang et al., "In Vitro Culture of Umbilical Cord Blood MNC and CD34+ Selected Cells", <i>Sheng Wu Gong Cheng Xue Bao</i> , 18(3):343-347 (2002) (Abstract)
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* By the waiver of 37 CFR 1.98(a)(2)(ii) copies of the U.S. Patents A149-A156 and U.S. Published Application A154-A156 are not submitted.

Examiner Signature		Date Considered	
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